

CLAIMS

1. A curable resin composition, containing an addition polymerization-based block copolymer (I) and an
5 ethylenic unsaturated compound (II), wherein:

the addition polymerization-based block copolymer (I) is selected from block copolymers comprising at least one polymer block A and at least one polymer block B, and the hydrogenated products thereof;

10 the polymer block A essentially comprises an aromatic vinyl compound unit containing at least 1% by mass of an alkylstyrene-derived structural unit (a) in which at least one alkyl group having 1 to 8 carbon atoms is bound to a benzene ring; the polymer block B
15 essentially comprises a conjugated diene compound unit;
and

at least the moiety of polymer block A can undergo crosslinking upon exposure to an active energy ray.

20 2. The curable resin composition according to claim 1, further containing a photopolymerization initiator (III).

3. The curable resin composition according to claim
25 1 or 2, further containing a softener (IV).

4. The curable resin composition according to any one of claims 1 to 3, wherein the structural unit (a) in which at least one alkyl group having 1 to 8 carbon atoms is bound to a benzene ring is a p-methylstyrene unit.

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5. A flexographic plate material, using the curable resin composition according to any one of claims 1 to 4 as a constituent.